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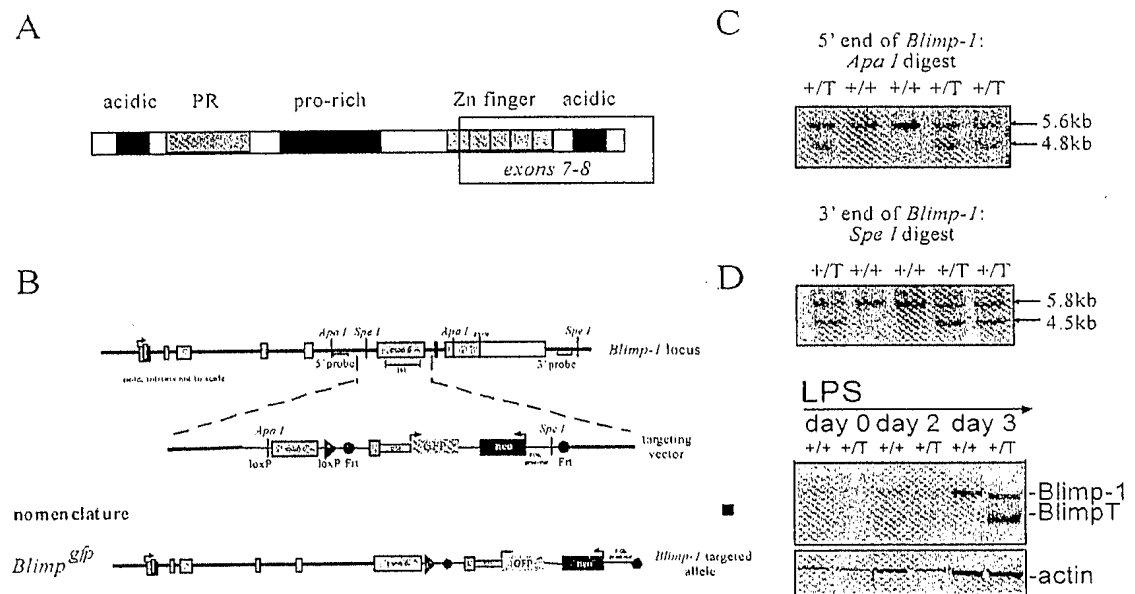


FIGURE 1

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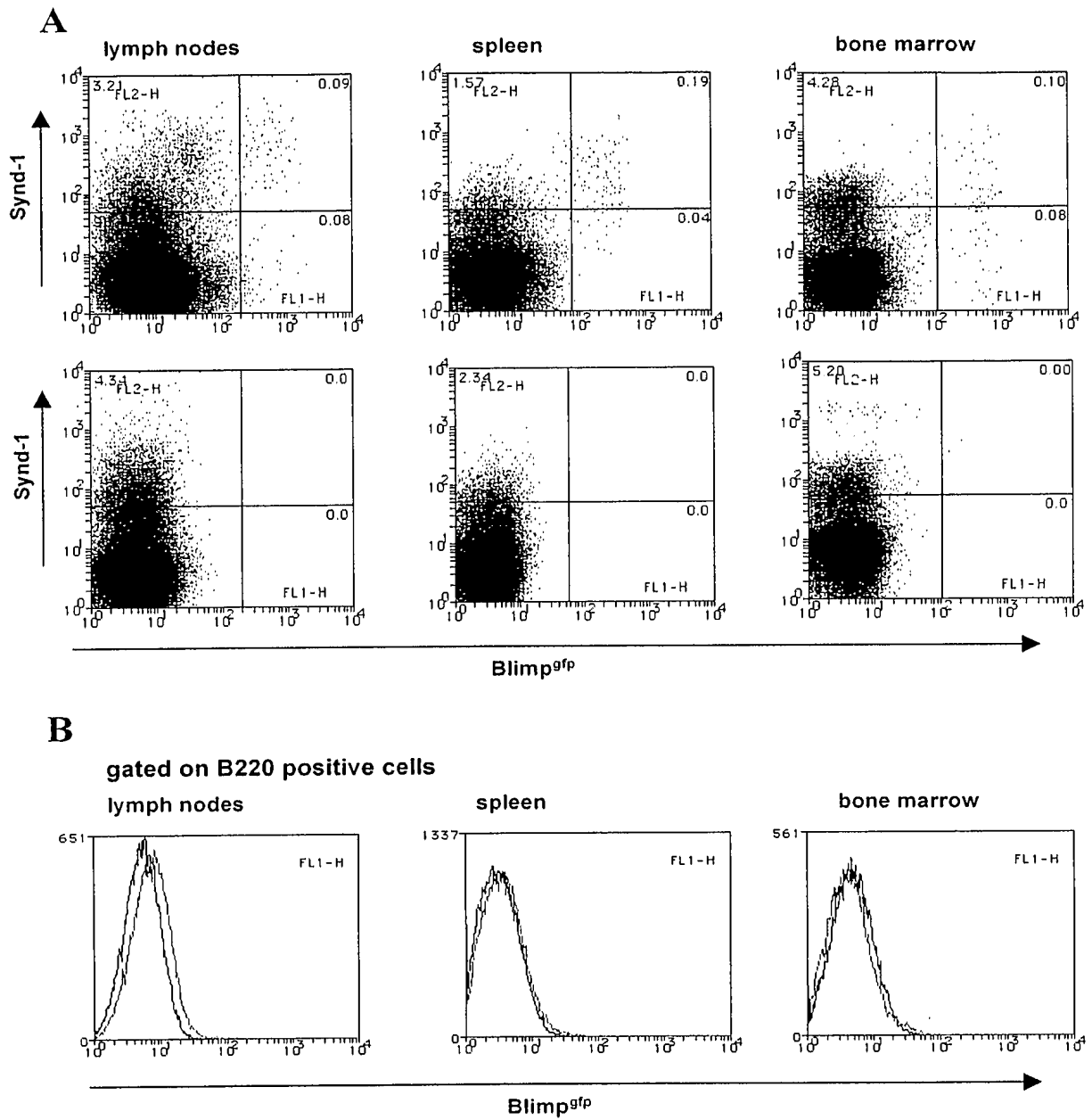
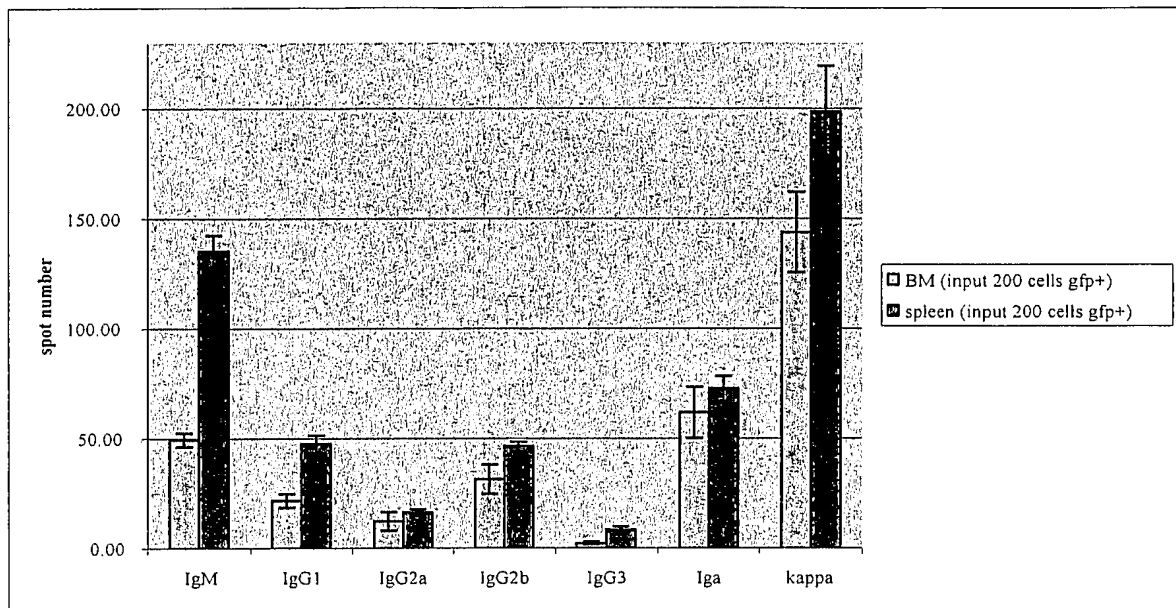
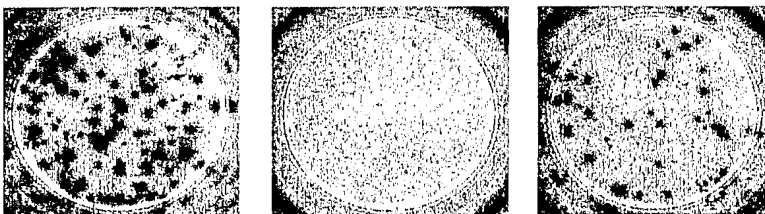


FIGURE 2

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A**B****FIGURE 3**

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A (spleen)

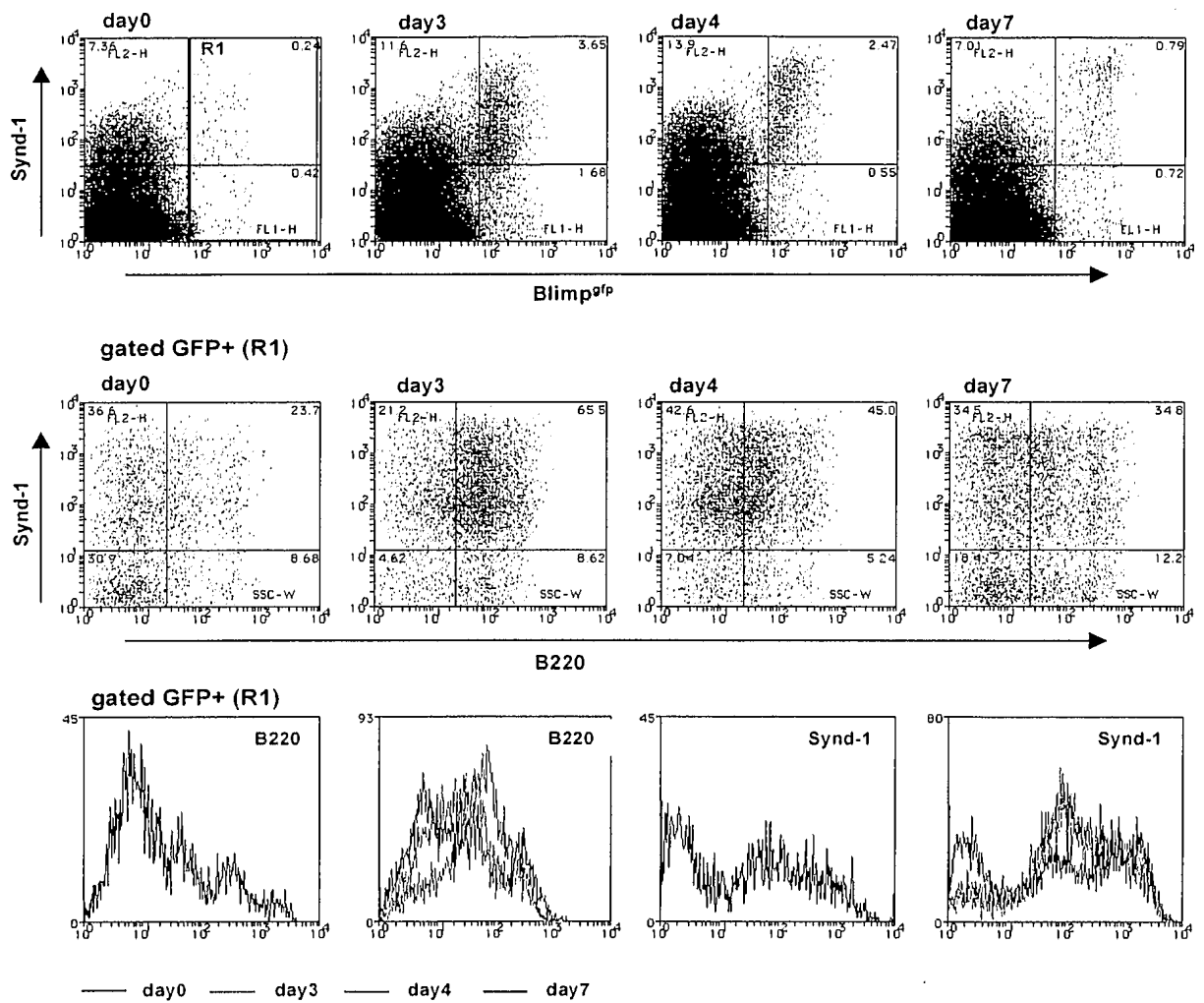
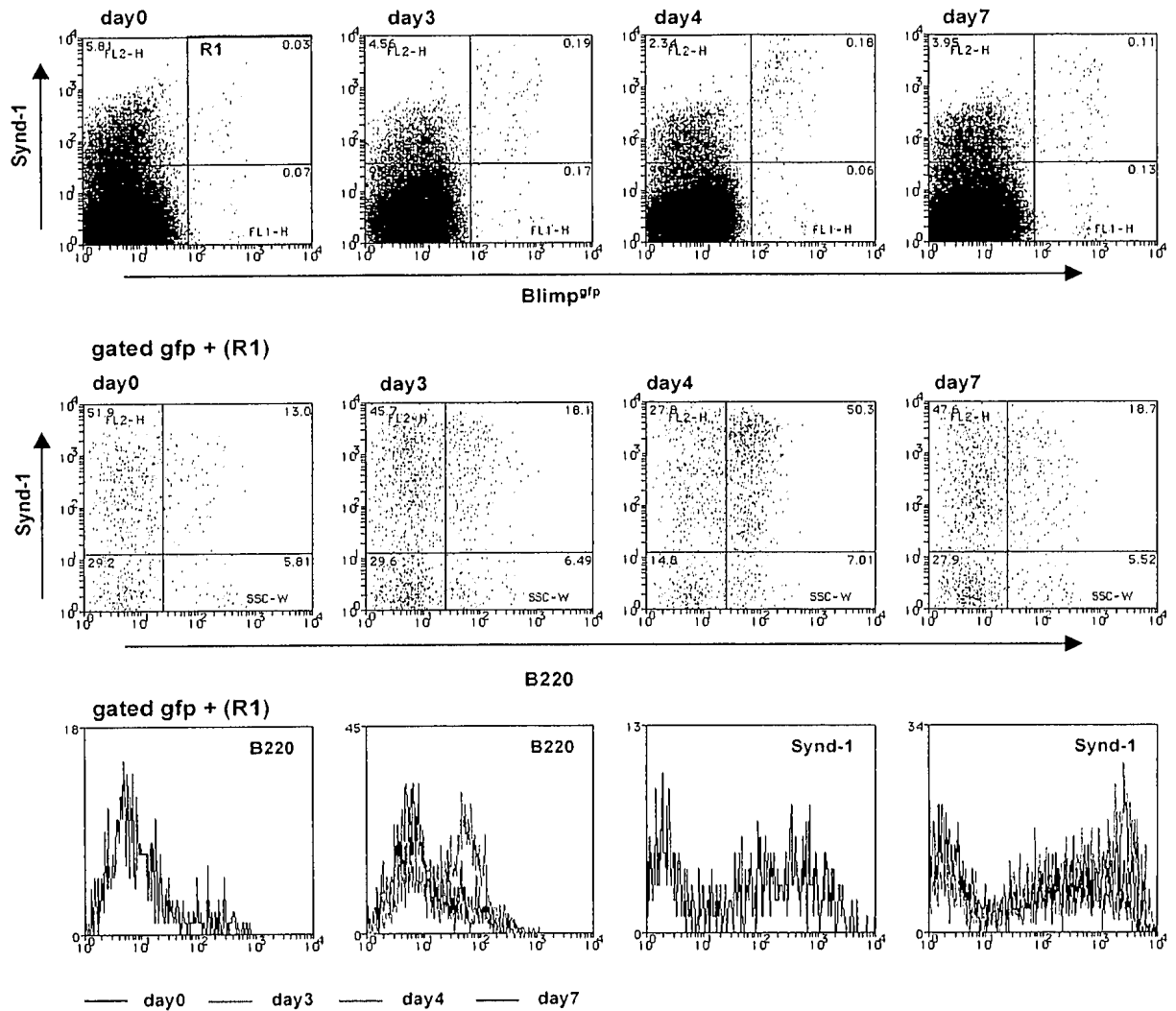


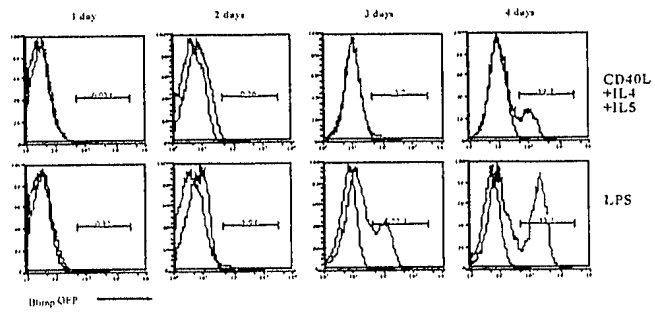
FIGURE 4

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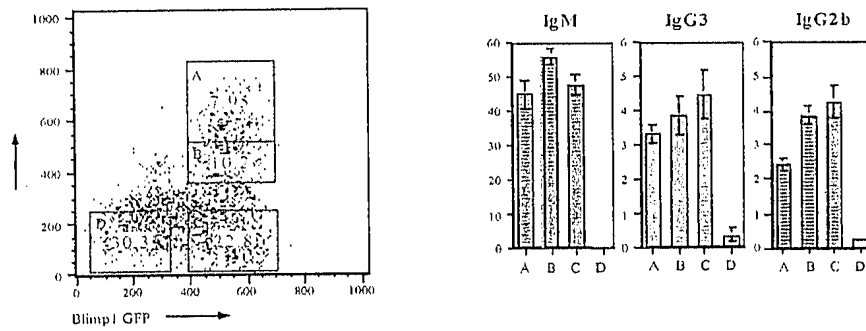
B (bone marrow)**FIGURE 4 cont.**

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A



B



C

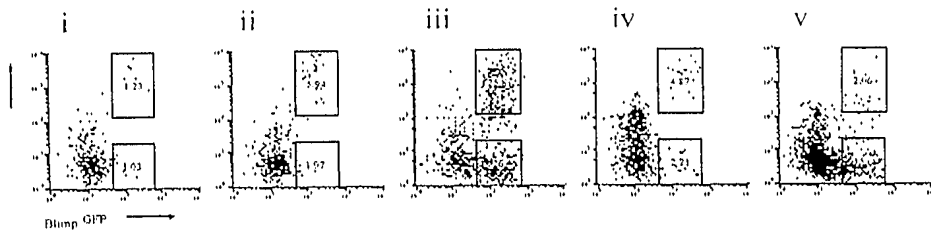


FIGURE 5

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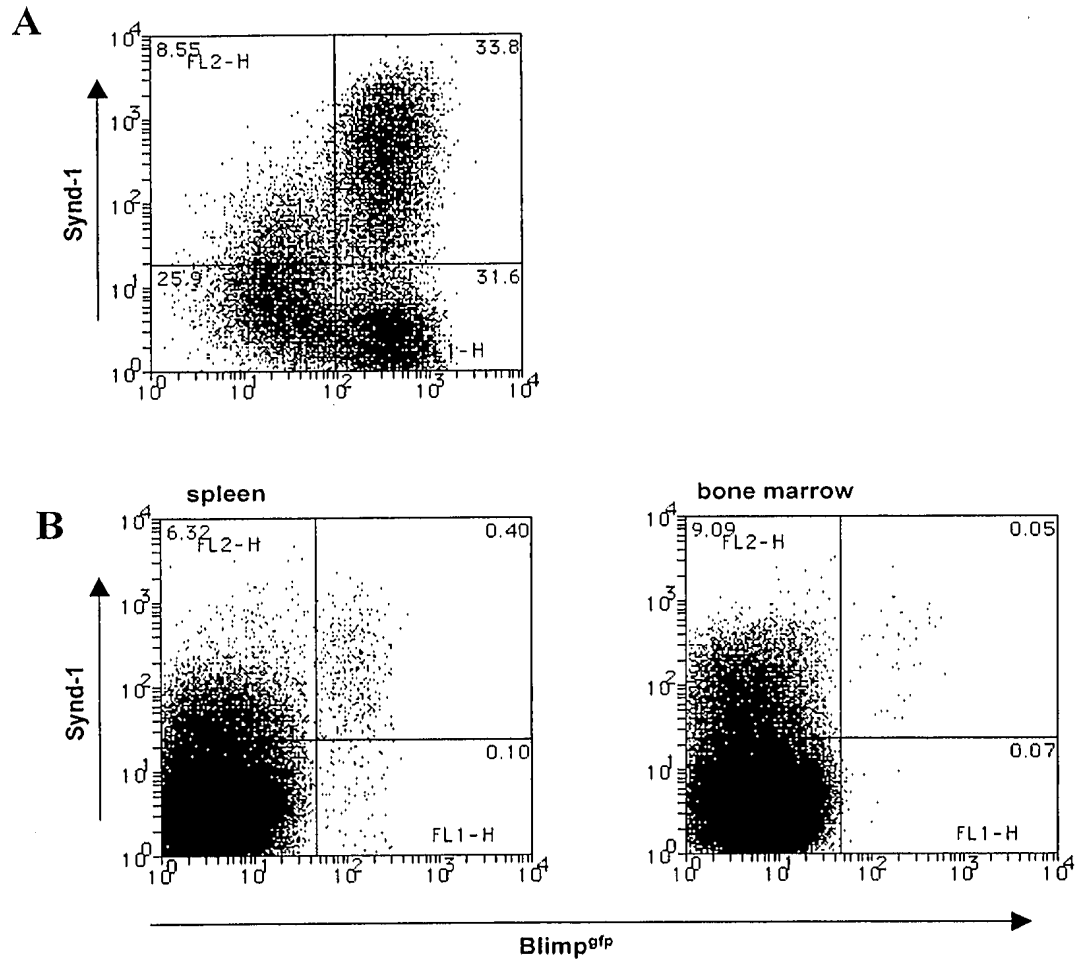


FIGURE 6

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A

blimp^{gfp/+} x blimp^{gfp/+}

	blimp ^{+/+}	blimp ^{gfp/+}	blimp ^{gfp/gfp}
# of mice born	19	25	—

B

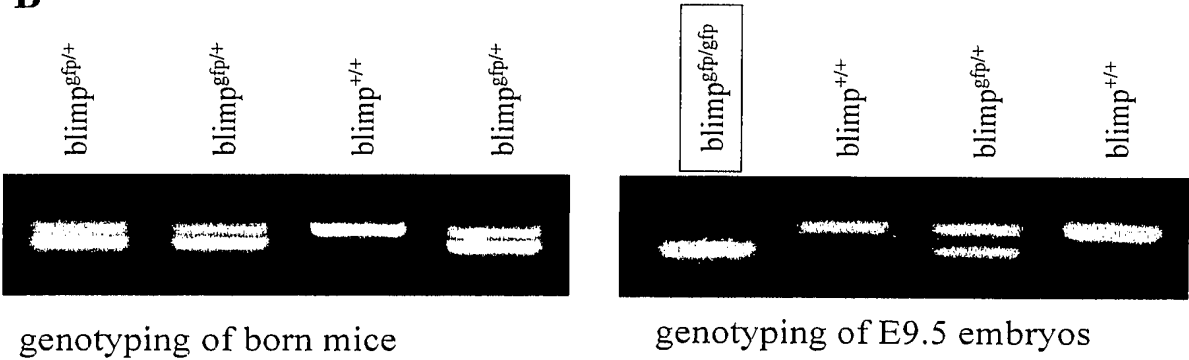


FIGURE 7

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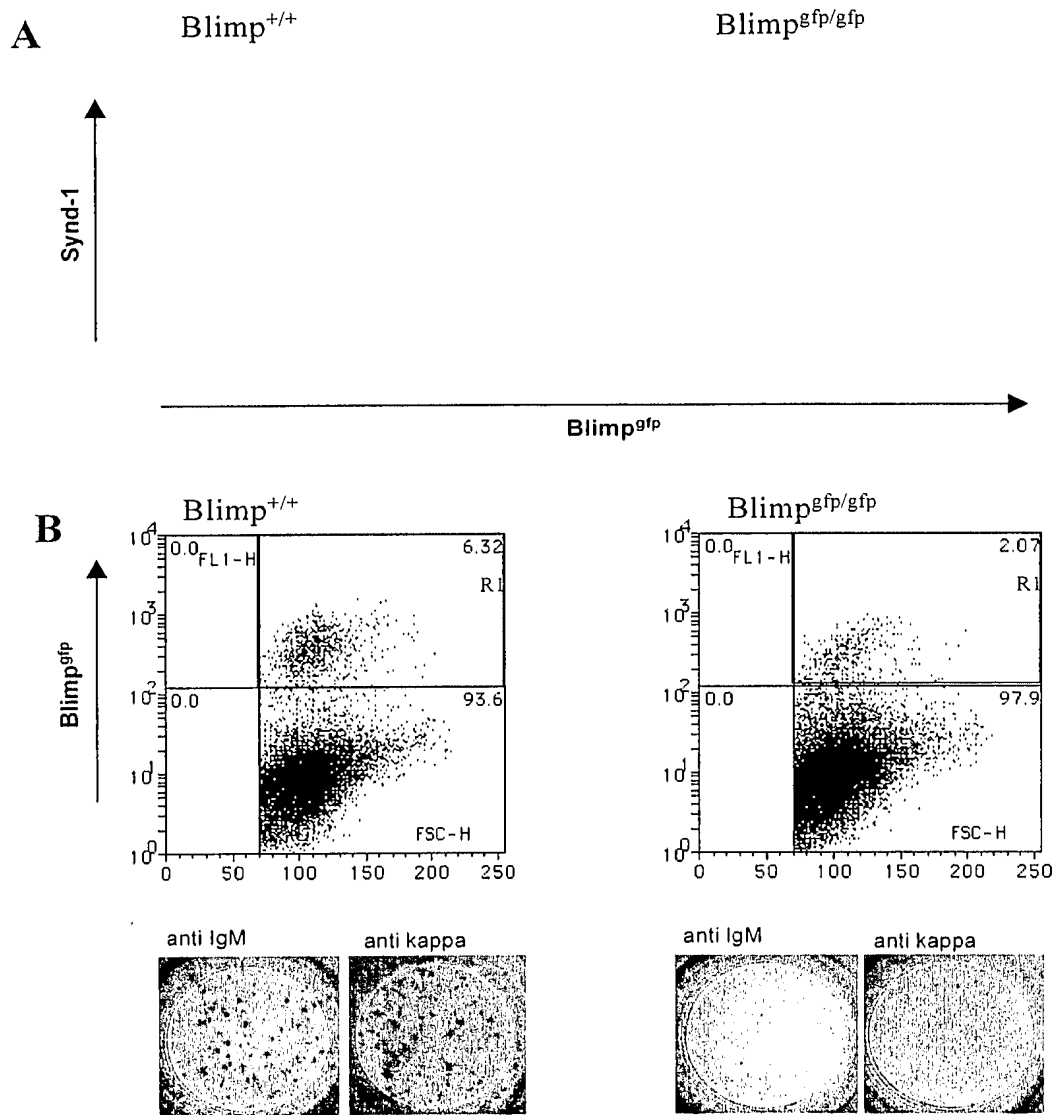


FIGURE 8

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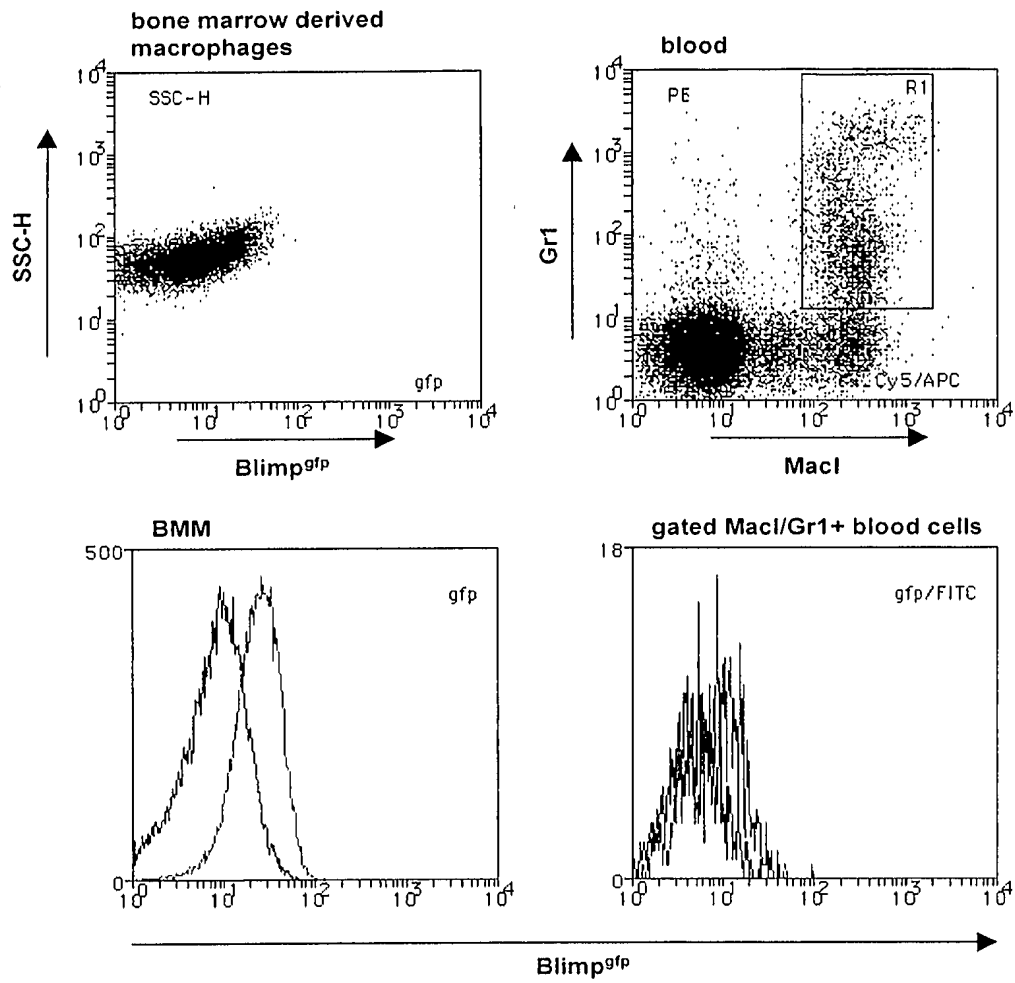


FIGURE 9

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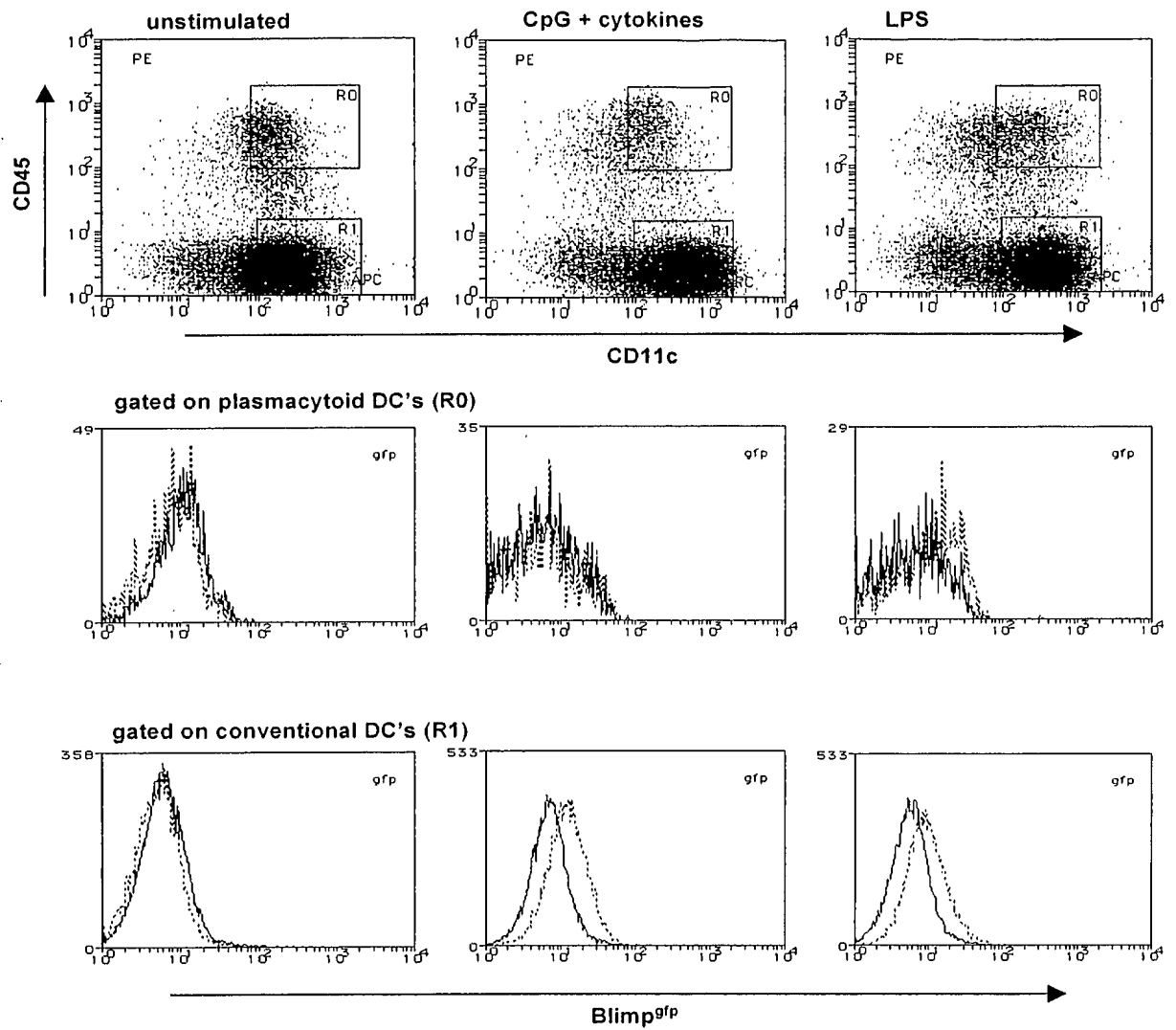


FIGURE 10

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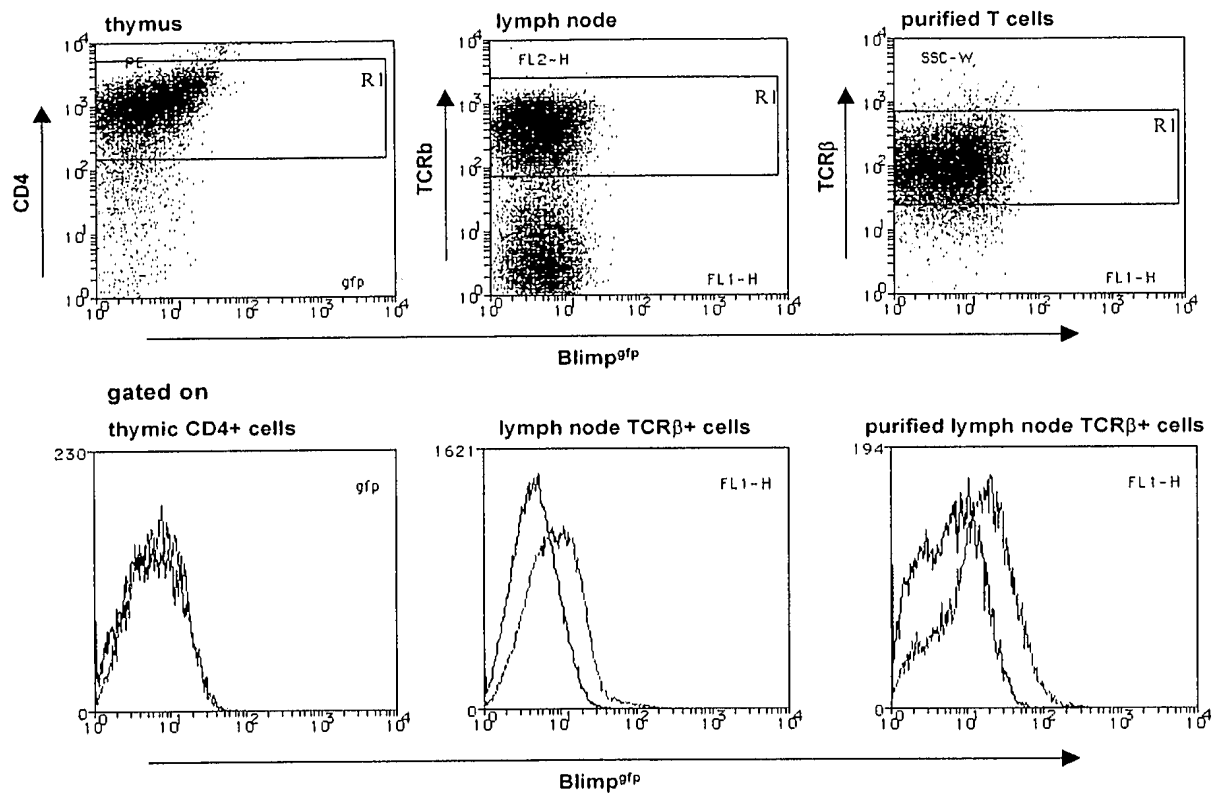


FIGURE 11

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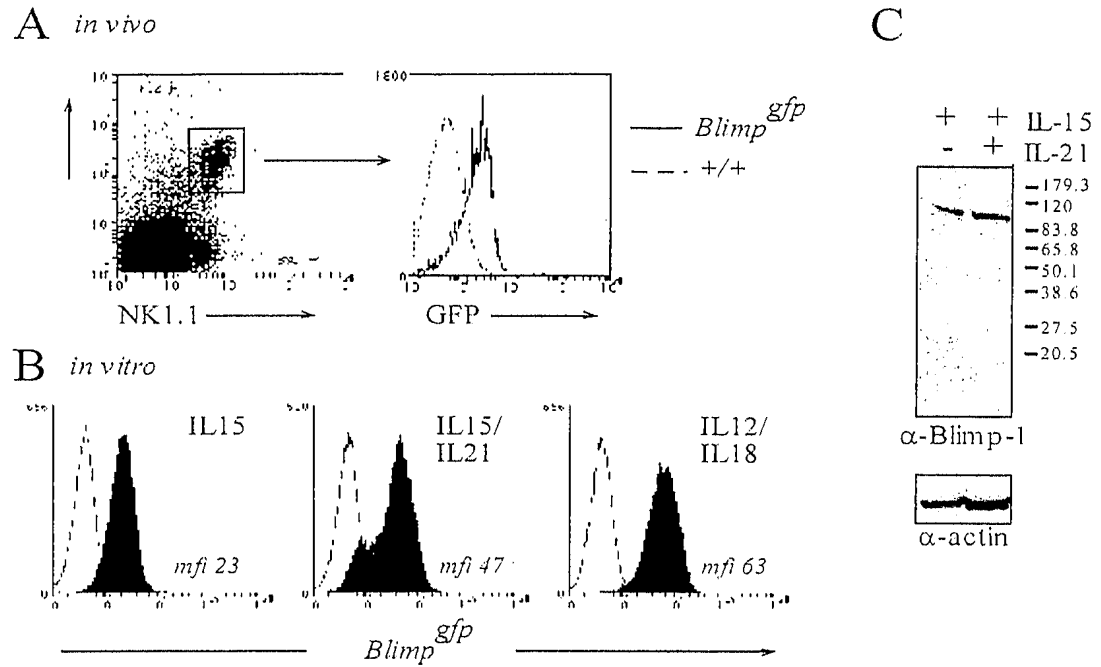


FIGURE 12

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gggggaagagtagtcagtcgctcgctcactcgctcgctcgccacagacactgctgcagtga
cactcgccctccagtgctcgcgagagacgcaagagcagcgcgagcacctgtccgcccggga
gcgagcccggccccgcgccgtagaaaaggagggaccgcccaggtgcgcgctcagtactgct
cagccccggcagggacgcgggaggatgtggactgggtggacATGAGAGAGGCTTATCTCAG
ATGTTGGATCTTCTCTTGAAAAACGTGTGGGTACGACCTTGCCAAAGGCTGCATTTTAA
AACCGTGCTTCTTCAAGGCAGTCTACTTTACACGGCTTTGGACTCTTACTCAACTGTACA
AGCTGCCCCAAGTCTAGCTCCGGCTCCGTGAAGTTTCAAGGACTGGCAGAGACTGGGAT
CATGAAAATGGACATGGAGGACGCTGATATGACTTTGTGGACAGAGGCCGAGTTTGAAGA
GAAGTGACATACATAGTGAACGACCACCCCTGGGATTCCGGCGCTGACGGGGGTACTTC
TGTTCAAGCCGAGGCATCCTTACCAAGGAACCTGCTTTTCAAGTATGCTGCCAACAAACAG
CAAAGAGGTTATTGGCGTGGTAAGTAAGGAGTACATACCGAAGGGAACACGCTTTGGACC
CCTCATCGGTGAAGTCTACACTAATGACACAGTTCCTCAAGAATGCCAACAGGAAGTATTT
TTGGCGGATCTATTCCAGAGAGGAGTTCCACCACTTCATTGATGGCTTTAATGAGGAGAA
AAGCAACTGGATGCGCTACGTGAATCCAGCTCACTCTGCCCCGGGAGCAAAACCTGGCTGC
CTGTCAGAACGGGATGAACATCTACTTCTACACTATTAAGCCTATCCCTGCCAACAGGA
ACTTCTTGTGTGGTATTGTGCGGACTTTGCGGAGAGGCTCCACTACCCTTATCCTGGAGA
GCTCACAGTGATAAATCTCACACAAACGGAAAGCAACCCAAAGCAATACAGTAGTGAGAA
AAATGAACTCTACCCAAAGAGTGTCCCCAAGAGAGAGTACAGCGTGAAAGAAATTCTAAA
ACTGGACTCCAATCCCTCCAAAAGGAAGGACATCTACCGTTCCAACATTTACCCTTCAC
TTTAGAAAAGGACATGGATGGCTTTCGGAAAAATGGGAGCCCCGACATGCCCTTCTACCC
TCGGGTGGTTTATCCTATCCGGGCACCTCTGCCAGAAGACTTTTTGAAAGCGTCCCTGGC
CTATGGGATGGAGAGACCCACCTACATAACTCACAGTCCCTTCCGTCTTCCACAACCTCC
AAGTCCCCCTGCGAGCAGCAGCCCGGAGCAGAGCCTTAAGAGCTCCAGCCCCACAGCAG
CCCGGGAAACACGGTGTCAACCTGGCGCCAGGCCTCCAGAACACCGGGACTCCTACTC
CTACTTGAATGTTTCCTATGGTTCCGAGGGCCTGGGCTCCTACCCTGGCTATGCACCTGC
CCCCACCTCCCACCAGCTTTCATTCTTCTTACAATGCTCACTACCCCAAGTTCCTGTT
GCCACCGTACGGCATTAGTTCCAATGGCTTGAGCACCATGAACAACATCAATGGTATCAA

FIGURE 13

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CAACTTCAGCCTCTTCCCTAGGTTGTATCCCGTCTACAGTAACCTCCTTAGTGGCAGCAG
CCTGCCTCATCCCATGCTCAATCCAGCTTCCCTACCGAGTTCCTGCCTACCGATGGAGC
CCGGAGGCTGCTTCCACCGGAGCACCCCAAAGAGGTGCTTATCCCAGCACCCACAGTGC
CTTCTCCCTTACCGGGGCTGCAGCCAGCATGAAGGACGAGAGTAGTCCCCCAGCGGATC
TCCAACGGCGGGAAGTGCAGCCACGTCAGAACACGTGGTACAACCCAAAGCTACCTCATC
AGTGATGGCGGCCCCCAGCACTGACGGAGCCATGAATCTCATTAAAAACAAACGAAACAT
GACTGGTTACAAGACTCTTCCCTTACCCTCTGAAGAAACAGAATGGCAAGATCAAGTATGA
GTGCAATGTCTGTGCCAAGACGTTTCGGTCAGCTCTCCAACCTGAAGGTCCACCTGAGAGT
GCACAGTGGAGAACGGCCTTTCAAGTGCCAGACCTGCAACAAGGGTTTTACTCAGCTCGC
CCACCTGCAGAAACACTACTTGGTACACACAGGAGAGAAGCCACATGAGTGCCAGGTCTG
CCACAAGAGATTTAGCAGCACAAGCAATCTCAAGACCCACCTTCGATTGCATTCTGGAGA
AAAACCTTACCAATGTAAGGTGTGCCCTGCCAAGTTTACGCAATTTGTGCACCTGAAGCT
GCACAAGCGACTGCATACCCGGGAGCGGCCTCACAAGTGTGCCCAGTGTCAACAAGAGCTA
CATCCATCTCTGCAGCCTCAAGGTCCACCTGAAGGGCAACTGCCCTGCGGGCCCAGCTGC
TGGGCTGCCTTTGGAGGATCTGACCCGAATCAATGAAGAAATTGAGAGGTTTCGACATCAG
CGACAATGCAGACCGTCTTGAGGACATGGAGGACAGTGTGATGTGACCTCCATGGTGGA
GAAGGAGATTCTAGCTGTGGTCAGAAAAGAGAAAAGAAGAAACCAGTCTGAAAGTGTCTTT
GCAAAGAAACATGGGGAACGGCCTCCTCTCCTCAGGGTGCAGCCTCTATGAGTCATCGGA
CCTGTCCCTCATGAAGTTGCCTCACAGCAACCCACTACCTCTGGTGCCTGTAAAGGTCAA
ACAAGAAACAGTTGAACCGATGGATCCTTAAGatttttcagaaaataagtgtttcgtgttg
cttcttaggggtatggccttggtgaatcaggggtgccttttagcaaattgcttgtacatgactc
cagatctgcaaagctccgctggcaccgggtgcttccctgcacctctctggaattaaagaa
ggactccaatgttaccaaaatctcagggcataaatgaggcaaagactcactatatataca
tatatacatatatacatattataaatatataatataacttatttacagccatgtctatatat
ttgaacctgtgtattttgaatatattgtgtggatatgtttgcatagcgccttcctattact
aaaactattgcctagccataattatTTTTTcaatgataattcttcataatttattataca
gtttatctttcaaaaagcaataattaaagaagtttacaatgactggaaagattctttgta

FIGURE 13 cont.

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atttgagtataaatgttgatatctttgtcctgtggccattctttgtagataatttctgcac
atctgttttaaatgcctgagacttagaagatagctctgtgatttcaggcaacctttctcta
tgataatgctttaaaatgagggttttgatattgccaaagtcacgtggttggtgtgttaact
cagaagatcacacaatctgagtgcattctctaaagttggggatacatgtgcagaattgct
cagcaataatttgaggggaaggaagaagaaaaaatattttatgtttcagaatgatggtttg
gttttcctcctcctagtcacaattttaccaaacagtgacaggaaggctttgccaacctgt
ctcccaatgtcacatgaccattctgagtggccatatgactttggcatccctgggtgttat
ctgaaaatgtgaagaagataaaaaagccgtgttcagaagatctgtcgtaaagcacagatg
ttgtgtgtgtgtgtgtgtgtgggttgggggggtttgagtctggctgtcattttgctgttggct
tgtttttggtttttttaatatcaaaattgcacaaagctgggtgccctaccaagaaggatttg
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aaagtaaaaacgggtattcttatcatcttaggttaagcgggtaatgaacattcctgtccc
caacgcacactgtattgtatctgtaaaactcagcttttctcagtatttggtgtttttgc
attgtataattaacttaattaagatgaaagggcattgcaaaagtgttcaacaattacct
cattgagtgtatccagtagaagtgacaggaattaatgtcgtatctcatgagttgctacca
gctgagcgtgtgtgtgttccaaatggtaggctgggtgggttcggctcctgtattctcctaagc
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tttataaccagtataccatgtgtatatatgatataatttataaccacttaaattgtgagcca
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aaaactccatgacctcgctatgactttgggtgcttgggcaccaccctgcctactaccagag
agcagagcacctcagtgacagaggtgaggggtgtgtagcatcttgggatggatagaaacacc
acaccatccagtcgcatttgatggccttgctacatgtgtgtcagttgggtcacagaataa
aatcatttttctatttctgctctcctcttctcctcttcttcttcttcttcttctctc
cctcctctagaaccctgactcatgctcactgctcagtcctgatgcttaccttagagttttg
tatatatagatcaacttacaagaggggaaaacttcagatcctctgggggaaacccaagag
ccttactgacctgttgctgtgactagctagatgggttttctctttaccttccaaggatcaa
aaccagagattccacacatgctagcaagcaagcaagctgtcactgggctgcagccccaac

FIGURE 13 cont.

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aagactgacatttctggatgcatctgtatTTGAGAAAAATACTCACTTAATTGtaggtta
accaaagcatgacctgacattgacaccaaatacaaaatacgatttctttgcagtgaacttg
ggttgttttccctcctgtgcttttcttggtggtgggaggatttttacaaggacaattgcttt
tcttgccatctgtcttccctcttaggcctcttacatgagagtgttgagcccacaatgaaca
gtggttggttggttggttggttggtttggttggttggttttctcagagttaaaaactga
ccaaagtattggctttttactttgctagaacaacaaactatcttatgtttacgtactgg
tttacattgttatTTTATGTGCAAATTGTCAAAATGTAAATTAAATATAAATGttcatgc
t

FIGURE 13 cont.

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MREAYLRCWIFSWKNVWVRPCQRLHFKTVLLQGSLLYTALDSYSTVQAAPKSSSGSVKFQ
GLAETGIMKMDMEDADMTLWTEAEFEEKCTYIVNDHPWDSGADGGTSVQAEASLPRNLLF
KYAANNSKEVIGVVSKEYIPKGTRFGPLIGEVYTNDTPKNNRKYFWRIYSREEFHFI
DGFNEEKSNNWMRYVNPASAREQNLAACQNGMNIYFYTIKPIPANQELLVWYCRDFAERL
HYPYPGELTVINLTQTESNPKQYSSEKNELYPKSVPKREYSVKEILKLDSNPSKRKDIYR
SNISPFTLEKMDGFRKNGSPDMPFYPRVVYPIRAPLPEDFLKASLAYGMRPTYITHSP
LPSSTTPSPPASSSPEQSLKSSSPHSSPGNTVSPLAPGLPEHRDSYSYLNVSYGSEGLGS
YPGYAPAPHLPPAFIPSYNAHYPKFLLPPYGISSNGLSTMNNINGINNFSLFPRLYPVYS
NLLSGSSLPHMMLNPASLPSSLPTDGARRLLPPEHPKEVLIAPPHSAFSLTGAAASKDE
SSPPSGSPTAGTAATSEHVVPKATSSVMAAPSTDGAMNLIKNNRNMGTGYKTLPLYPLKKQ
NGKIKYECNVC AKTFGQLSNLKVHLRVHSGERPFCQTCNKGFTQLAHLQKHVLTGTEK
PHECQVCHKRFSSTSNLKTHLRLHSGEKPYQCKVCPAKFTQFVHLKLHKRLHTRERPHKC
AQCHKSYIHLCSLKVHLKGNC PAGPAAGLPLEDLTRINEEIERFDISDNADRLEDMEDSV
DVTSMVEKEILAVVRKEKEETSLKVSLQRNMGNGLLSSGCSLYESSDLSLMKLPHSNPLP
LVPVKVKQETVEPMDP

FIGURE 14

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gaattccgggaagccagacggttaacacagacaaagtgctgccgtgacactcggccctcc
agtgttgcgagaggcaagagcagcgaccgcgcacctgtccgcccggagctgggacgcgc
gcccgggcccgggacgaagcgaggagggaccgcccagggtgcccccaagtgttaactcca
gcactgtgaggtttcagggttggcagaggggaccaaggggacATGAAAATGGACATGGA
GGATGCGGATATGACTCTGTGGACAGAGGCTGAGTTTGAAGAGAAGTGTACATACATTGT
GAACGACCACCCCTGGGATTCTGGTGCTGATGGCGGTACTTCGGTTCAGGCGGAGGCATC
CTTACCAAGGAATCTGCTTTTCAAGTATGCCACCAACAGTGAAGAGGTTATTGGAGTGAT
GAGTAAAGAATACATACCAAAGGGCACACGTTTTGGACCCCTAATAGGTGAAATCTACAC
CAATGACACAGTTCCTAAGAACGCCAACAGGAAATATTTTTGGAGGATCTATTCCAGAGG
GGAGCTTCACCACTTCATTGACGGCTTTAATGAAGAGAAAAGCAACTGGATGCGCTATGT
GAATCCAGCACACTCTCCCCGGGAGCAAAACCTGGCTGCGTGTGAGAACGGGATGAACAT
CTACTTCTACACCATTAAGCCCATCCCTGCCAACAGGAACTTCTTGTGTGGTATTGTCTG
GGACTTTGCAGAAAGGCTTCACTACCCTTATCCCGGAGAGCTGACAATGATGAATCTCAC
ACAAACACAGAGCAGTCTAAAGCAACCGAGCACTGAGAAAAATGAACTCTGCCCAAAGAA
TGTCCCAAAGAGAGAGTACAGCGTGAAAGAAATCCTAAAATTGGACTCCAACCCCTCCAA
AGGAAAGGACCTCTACCGTTCTAACATTTACCCCTCACATCAGAAAAGGACCTCGATGA
CTTTAGAAGACGTGGGAGCCCCGAAATGCCCTTCTACCCTCGGGTCGTTTACCCCATCCG
GGCCCTCTGCCAGAAGACTTTTTTGAAAGCTTCCCTGGCCTACGGGATCGAGAGACCCAC
GTACATCACTCGCTCCCCATTCCATCCTCCACCACTCCAAGCCCTCTGCAAGAAGCAG
CCCCGACCAAAGCCTCAAGAGCTCCAGCCCTCACAGCAGCCCTGGGAATACGGTGTCCCC
TGTGGGCCCCGGCTCTCAAGAGCACCGGGACTCCTACGCTTACTTGAACGCGTCCTACGG
CACGGAAGGTTTGGGCTCCTACCCTGGCTACGCACCCCTGCCCCACCTCCCGCCAGCTTT
CATCCCTCGTACAACGCTCACTACCCCAAGTTCCTCTTGCCCCCTACGGCATGAATTG
TAATGGCCTGAGCGCTGTGAGCAGCATGAATGGCATCAACAACCTTGGCCTCTTCCCGAG
GCTGTGCCCTGTCTACAGCAATCTCCTCGGTGGGGGCAGCCTGCCCCACCCCATGCTCAA
CCCCACTTCTCTCCCGAGCTCGCTGCCCTCAGATGGAGCCCGGAGGTTGCTCCAGCCGGA
GCATCCAGGGAGGTGCTTGTCCCGGCGCCCCACAGTGCCTTCTCCTTTACCGGGGCCGC

FIGURE 15

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CGCCAGCATGAAGGACAAGGCCTGTAGCCCCACAAGCGGGTCTCCACGGCGGGGAACAGC
CGCCACGGCAGAACATGTGGTGCAGCCCAAAGCTACCTCAGCAGCGATGGCAGCCCCCAG
CAGCGACGAAGCCATGAATCTCATTAAAAACAAAAGAAACATGACCGGCTACAAGACCCT
TCCCTACCCGCTGAAGAAGCAGAACGGCAAGATCAAGTACGAATGCAACGTTTGCGCCAA
GACTTTCGGCCAGCTCTCCAATCTGAAGGTCCACCTGAGAGTGCACAGTGGAGAACGGCC
TTTCAAATGTCAGACTTGCAACAAGGGCTTTACTCAGCTCGCCACCTGCAGAAACACTA
CCTGGTACACACGGGAGAAAAGCCACATGAATGCCAGGTCTGCCACAAGAGATTTAGCAG
CACCAGCAATCTCAAGACCCACCTGCGACTCCATTCTGGAGAGAAACCATAACCAATGCAA
GGTGTGCCCTGCCAAGTTCACCCAGTTTGTGCACCTGAAACTGCACAAGCGTCTGCACAC
CCGGGAGCGGCCCCACAAGTGCTCCAGTGCCACAAGAACTACATCCATCTCTGTAGCCT
CAAGGTTACCTGAAAGGGAACTGCGCTGCGGCCCCGGCGCCTGGGCTGCCCTTGGAAGA
TCTGACCCGAATCAATGAAGAAATCGAGAAGTTTGACATCAGTGACAATGCTGACCGGCT
CGAGGACGTGGAGGATGACATCAGTGTGATCTCTGTAGTGGAGAAGGAAATTCTGGCCGT
GGTCAGAAAAGAGAAAGAAGAACTGGCCTGAAAGTGTCTTTGCAAAGAAACATGGGGAA
TGGACTCCTCTCCTCAGGGTGCAGCCTTTATGAGTCATCAGATCTACCCCTCATGAAGTT
GCCTCCCAGCAACCCACTACCTCTGGTACCTGTAAAGGTCAAACAAGAAACAGTTGAACC
AATGGATCCTTAAgatttttcagaaaacacttattt

FIGURE 15 cont.

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MKMDMEDADMTLWTEAEFEKCTYIVNDHPWDSGADGGTSVQAEASLPRNLLFKYATNSE
EVIGVMSKEYIPKGTRFGPLIGEITYTNDTPKNNRKYFWRIYSRGELHHFIDGFNEEKS
NWMRYVNPAPHSREQNLAACQNGMNIYFYTIKPIPANQELLVWYCRDFAERLHYPYPGEL
TMMNLTQTQSSLKQPSTELNELCPKNVPKREYSVKEILKLDSNPSKGKDLYRSNISPLTS
EKDLDDFRRRGSPMPFYPRVVYPIRAPLPEDFLKASLAYGIERPTYITRSPIPSSTTPS
PSARSSPDQSLKSSSPHSSPGNTVSPVGPQSQEHRDSYAYLNASYGTEGLGSYPGYAPLP
HLPPAFIPSYNAHYPKFLLPPYGMNCNGLSAVSSMNGINNFGFLFPRLCPVYSNLLGGGSL
PHPMLNPTSLPSSLPSDGARRLLQPEHPREVLVPAPHSAFSFTGAAASMKDKACSPTSGS
PTAGTAATAEHVVQPKATSAAMAAPSSDEAMNLIKNNRNMGTGYKTLPYPLKKQNGKIKYE
CNVCAKTFGQLSNLKVHLRVHSGERPFCQTCNKGFTQLAHLQKHVLVHTGEKPHECQVC
HKRFSSTSNLKTHLRLHSGEKPYQCKVCPAKFTQFVHLKLHKRLHTRERPHKCSQCHKNY
IHLCSLKVHLKGNCAAPAPGLPLEDLTRINEEIEKFDISDNADRLEDVEDDISVISVVE
KEILAVVRKEKEETGLKVSLOQNMGNLLSSGCSLYESSDLPLMKLPPSNPLPLVPVKVK
QETVEPMDP

FIGURE 16

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GGGGGAAGAGTAGTCAGTCGCTCGCTCACTCGCTCGCTCGCACAGACACTGCTGCAGTGACACTCGGCCCTC
 CAGTGTGCGCGGAGACGCAAGAGCAGCGCGCAGCACCTGTCCGCCCGGAGCGAGCCCGGCCCGCGGCCGTAGA
 AAAGGAGGGGACCGCCGAGGTGCGCGTCAGTACTGCTCAGCCCGGCAGGGACCGGGGAGGATGTGGACTGGGT
 GGACATGAGAGAGGCTTATCTCAGATGTTGGATCTTCTCTTGGAAAAACGTGTGGGTACGACCTTGgtaagg
 aaccagattctgtctttaatacgaatttgaacccctttatccctttttctttcttcttcttttttttaacttt
 tcttttctccccctcccccttttaaaaaaaaaaaaaagaatgaagcctcagtagaaaccagcgcttctgttt
 tagtacgcgagactgtcaaacatttagaagacttttttctcgtatgaatcattaaccctttcagttct
 agacataattgtcaattcactgaaatttcagtagtggttcttgctccgcttcgccactcgctgcctttacatt
 actgtaactatcccgggttgacttaggttttctctgtatttaacatcgtttggtccacatggaccttacat
 gttggaactaaataagaatgagatagtttaagttgtacccgggacaaggacaagtaagcatctttcccttc
 tcggagcgctcctatctagggacgaattgttaaagaccagctccggagagggactcccgctgtactgtgtttac
 attttcacaagcgcgcttctaacatgggttatccttattcctaatttttatctgcggtctctatgtgggaat
 acgttgacagaggtgttttatctttctgtctttctctcttggaaaggactttttccgagggcagataagag
 gaggatccccaagtcttctgtataacttttagttacagtaaactgtgccacttcagtgacttctgggaattca
 tgcactttcacattttaaatagaaagtgtctatttgggtgagggctcctaaaggaattctcttcagggatt
 ctattgacttttttttaatatgttttgttttttaatttttctatctggctcgagatgccacggattaaaaa
 aacaaacaaaactgctgggtgtttccctcttcccaatttttcttttctgtggtccatgggagctcgggaa
 ggctggtactcaaggatgctggcaggatgcaacccctctcaggcttgctgctggaggtgaaagagactga
 acgcgcgcgcgcgcgcgcgagagggaggggacctagttgttttgaaagttgcttcgctagggagctggtggg
 aaagttcagttttcccatttggaaaaggcagactgggttccgctcctgcaccacacgtgttttccattttt
 agcttcattcagacgcaggcagcgccctgcctcttccctcccttgtttgtgacacttctctgagacagctt
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 cacattttctgccttgagtataaagccaaggattgttcaaaggtagctgttctttctctccgatgaggtta
 acatatacatatacgtcttttttttttttttccagCCAAAGGCTGCATTTTAAAACCGTGCTTCTTCAAGGCA
 GTCTACTTTACACGGCTTTGGACTCTTACTCAACTGTACAAGtactccaagcttttaagcttccagagcac
 cgtgttagtcatagcctctaagagggaggcacaggagcgccggacaatggggattaaaagcctttcccttct
 cttccagGCTGCCCCAAGTCTAGCTCCGGCTCCGTGAAGTTTCAAGGACTGGCAGAGACTGGGATCGAA
 AATGGACATGGAGGACGCTGATATGACTTTGTGGACAGAGGCCGAGTTTGAAGAGAGTGTACATACATAGT
 GAACGACCAACCCCTGGGATTCCGGCGCTTGACGGGGTACTTCTGTTCAAGCCGAGGCATCCTTACCAAGGAA
 CCTGCTTTTCAAGTATGCTGCCAACAACAGCAAGAGgtaagccggctgccttcttgaagctctgactggcaa
 ttggggcagctctcctactactatctctgagaaccgtgagaatttatatgcattggcaaataattgatcgct
 ccagtggtgtgttttcttctcttcttcaaaccaattcctattcatttcttctcctcccttcagctgtcctat
 actaattagtaaacagtttaattttttggcaagttgacatgtcttgggaaagctaaactggcagcactggtgg
 gcagcatggttaaagggtcagtgcttcaacccctggccctcttggatgacagtttttaaaggaaagaaacttc
 cttagaaaaagaagtttttctctgctcatgagatggctttattcttttaacgagccagctttattagctgg
 gtttctaaaattattctcaaaccttgacgtgtttatgaactgaagagatggcattaaccaggaagaggggtc
 acgtaaaagtgtcctctgtcaggatgacttcaactaaccacccctttacctgtggcagctccctggcctgggcc
 aggcggcgaggtccatgttttatggctctgaagtgggtacactcttgtatcaaagacacagaacacctga
 ggagcacctgatttgtgtttatataacaattagagtcggctgtgaagtgatttgcaaaataactccttgctc
 tgagaatctggctgctgcagttgctctcctgatggcttaagttgctgaggttagccctgaggagacttccca
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 nnn
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FIGURE 17

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FIGURE 17 cont.

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FIGURE 17 cont.

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FIGURE 17 cont.

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FIGURE 17 cont.

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 AAGTGTGCCCAGTGTACAAGAGCTACATCCATCTCTGCAGCCTCAAGGTCCACCTGAAGGGCAACTGCCCT
 GCGGGCCAGCTGCTGGGCTGCCCTTTGGAGGATCTGACCCGAATCAATGAAGAAATTGAGAGGTTTCGACATC
 AGCGACAATGCAGACCGTCTTGAGGACATGGAGGACAGTGTGATGTGACCTCCATGGTGGAGAAGGAGATT
 CTAGCTGTGGTCAGAAAAGAGAAAGAAAGAAACAGTCTGAAAGTGTCTTTGCAAAGAAACATGGGGAACGGC
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 GGTTCGGTCTGTATTCTCCTAAGCCCAAAGGTACCTGTTGGTGTTCAGGTGTAATAAAGAATGCTGTAT
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 AAGCCATGTAAAAGAACCTATTTTTCTAAGAGCAAAAAGAATCTCTCTGAAGTTTTGCTTAAAACTCCATG
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 TGAGGGTGTGTAGCATCTTGGGATGGATAGAAACACCACACCATCCAGTCGCATT

FIGURE 17 cont.

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FIGURE 18

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FIGURE 18 cont.

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FIGURE 18 cont.

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FIGURE 18 cont.

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FIGURE 18 cont.

FIGURE 18 cont.

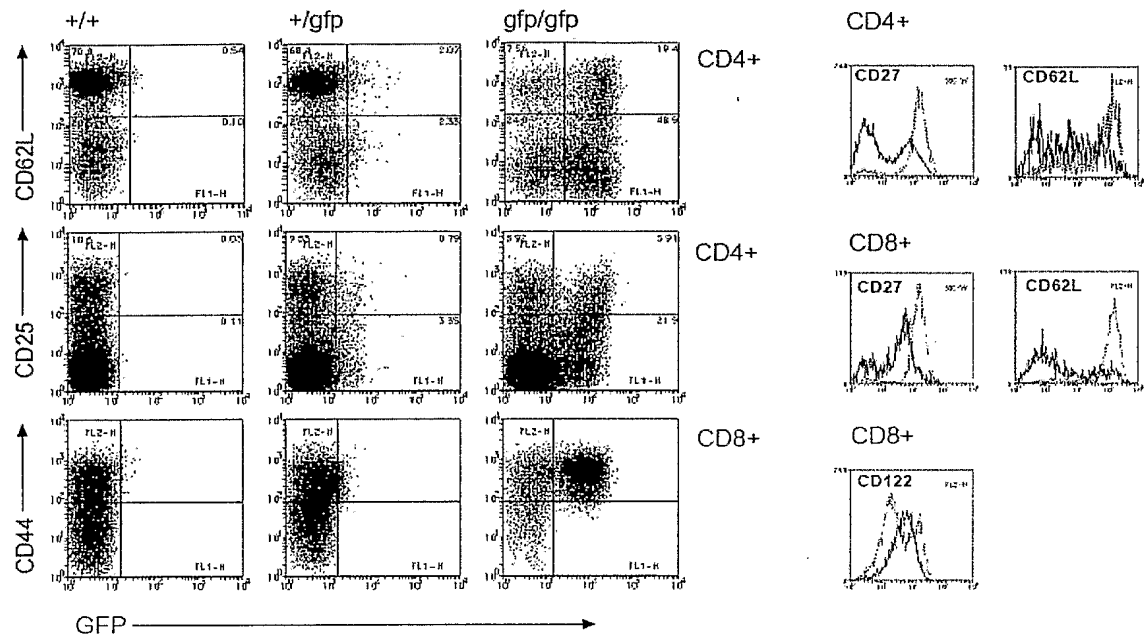
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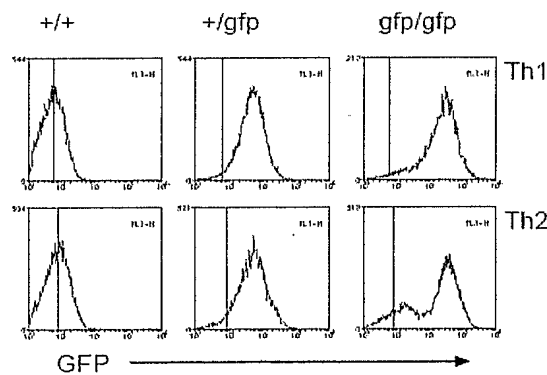
FIGURE 18 cont.

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A



B



C

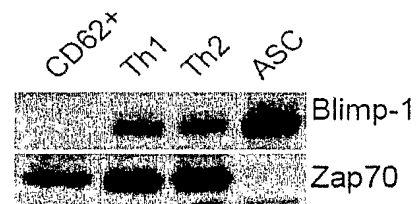
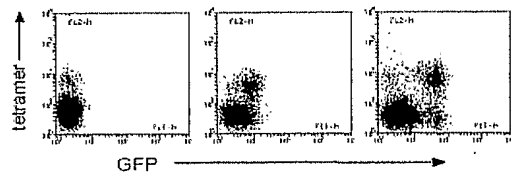


FIGURE 19

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D



E

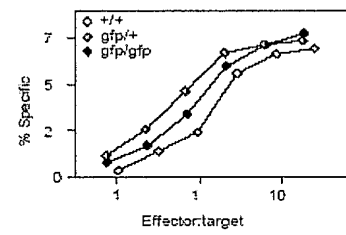


FIGURE 19 cont.

A

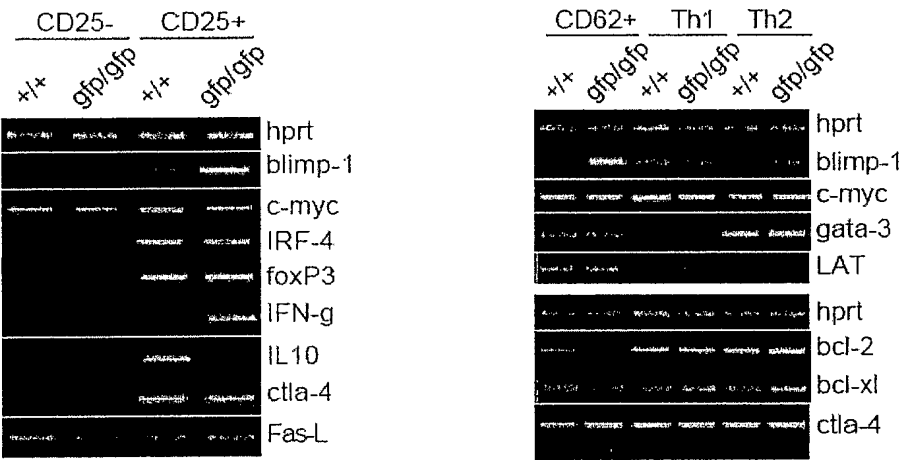


FIGURE 20

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B

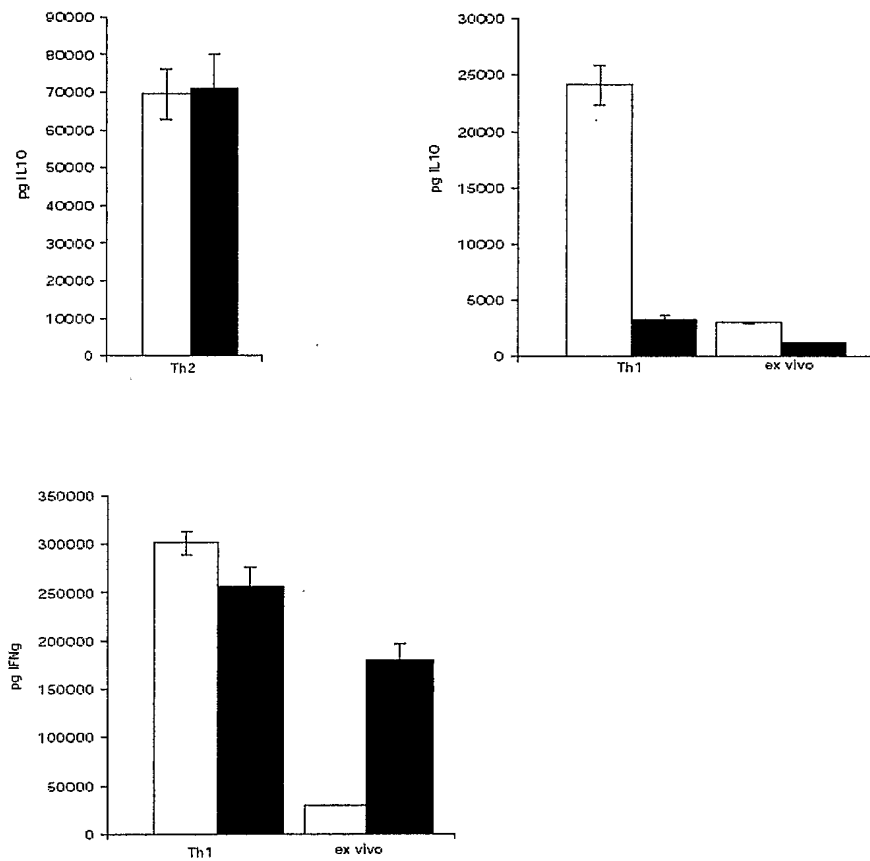
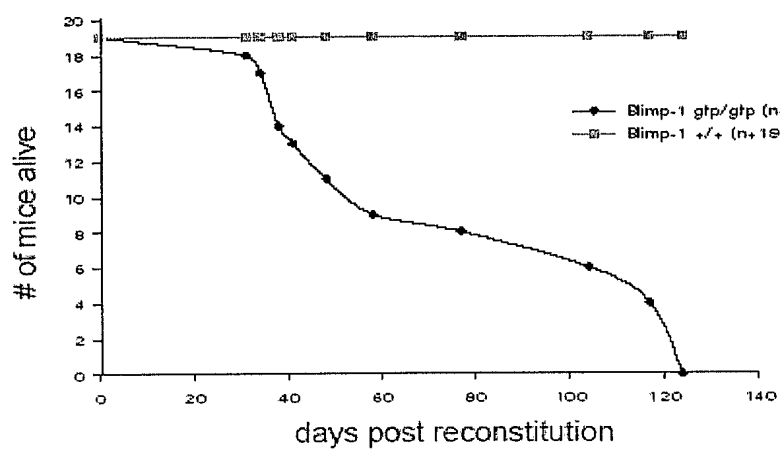


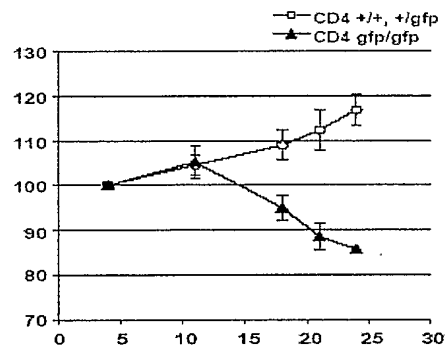
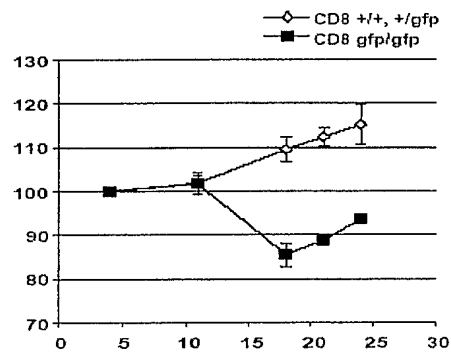
FIGURE 20 cont.

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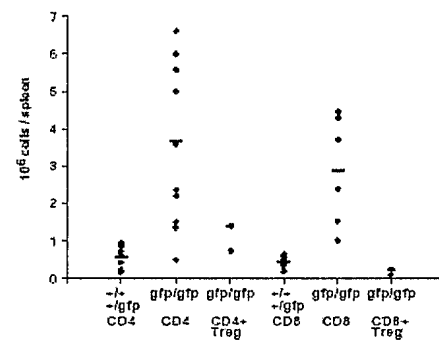
**FIGURE 21**

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A



B



C

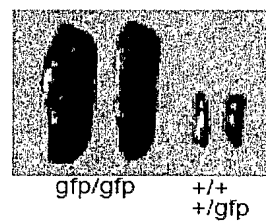
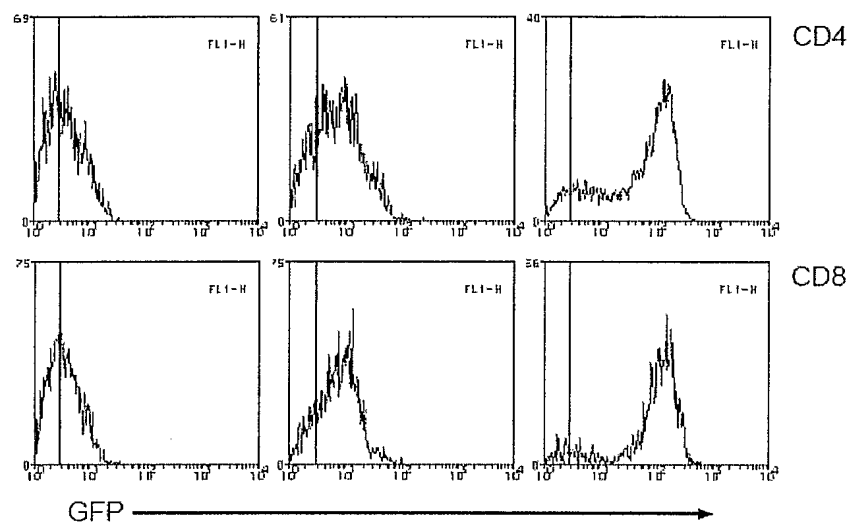


FIGURE 22

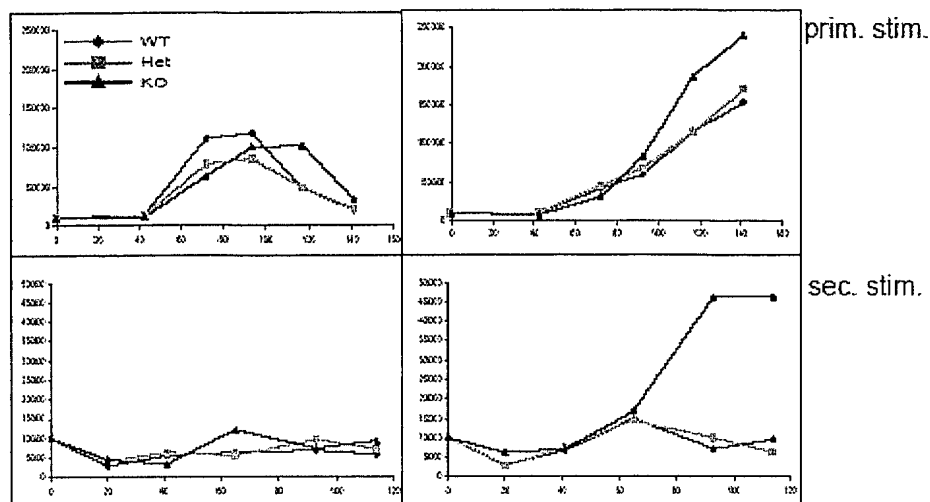
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D

**FIGURE 22 cont.**

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A



B

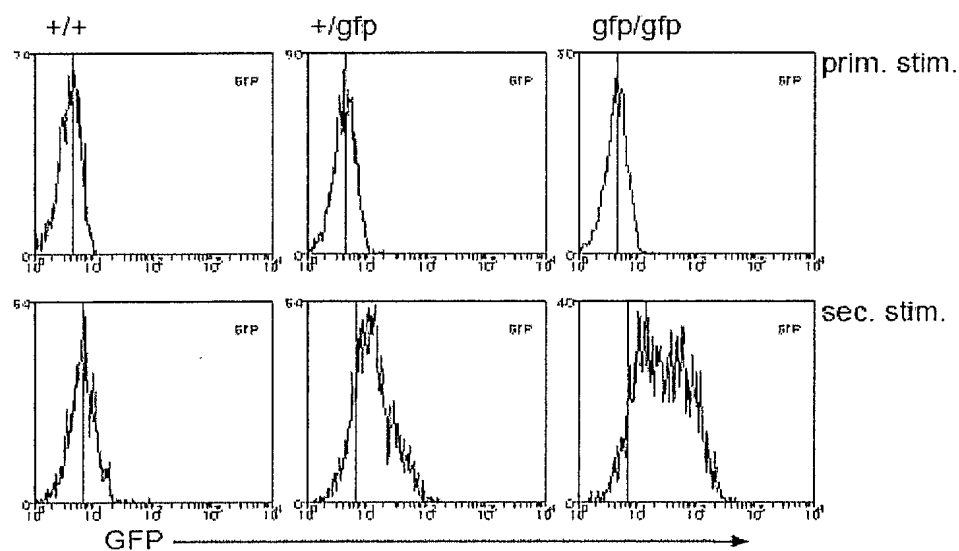


FIGURE 23